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GAME PLAY ASSISTANCE AND INFORMATION

For expert gone play assistance or information on other great Sega products, call the Sega experts at 1-415-591-PLAY

IF YOU NEED HELP

E you have problems operating your SEGA-CD, first check the Troubleshooting section on page 20. If the problem pensists, or if you can't resolve it, call the Sego Consumer Service Department or 1-800-USA-SEGA.

EPILEPSY WARNING

WARNING: BEAD BEFORE USING YOUR SEGA VIDEO GAME SYSTEM.

A very small percentage of individuals may experience epologic sessions when exposed to certain light patherts or Raching Tights. Exposure to certain patherts or backgrounds on a television screen or while playing video games may induce an epileptic seissure in these individuals. Certain conditions may induce undetected epileptic symptoms even in persons who have no history of prior seissures or epileptic yengors in your family, has an epileptic condition, consult your physician prior to playing. If you experience any of the following symptoms while playing a video game — distincts, othered vision, eye or mouds twisthes, loss of auconomies, discrimination, any involvatory recomment, or consolitions —HMMEDIATELY discontinue use and consult your physician before resurring play.

WARNING TO OWNERS OF PROJECTION TELEVISIONS

Still pictures or integes may cause permanent picture-tube damage or mark the phosphor of the CR1. Avoid repeated or extended use of CD-bosed video displays on large-screen projection selections. Consult your owner's monual before playing video games on your projection television.

INTRODUCTION

The SEGA-CD is a complete system that lets you empty autolanding audia, video and games on compact disc. It connects to your Sega Generit" to play sharp, clean sound and brilliant graphics with up to 64 colors from a policite of 512 colors on your TV. You can even enjoy rich stereo sound by delicing headphones, a particle consette player or stereo species.

Take advantage of the SEGA-CD's wide range of features. For example, you can chanse which tracks you'll play. Set repeat marks to replay favor to rections again and again. Shuffle the tracks, program their order and set powers so you get exactly what you went.

The SEGA-CD less you some CD games from any software with a Save Repture. Later, you can pick up your current game right where you left off. The best part of your SEGA-CD is that you can still play oil your Sega Geresis contridges while building on exciting library of oil new multimedia CD games!

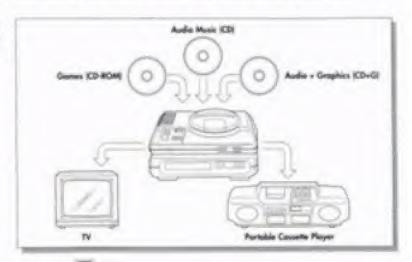
Hooking up your SEGA-CD token only a few minutes. Then use your Genesis control pool to operate the system, and get ready for hours and hours of fantastic compact duc entertainment.

The SEGA-CD is compatible with these disc types:

Audio Music (CD)

Audio + Graphics (CD+G)

Games (CD-Rom)



UNPACKING YOUR SEGA-CD

Use the chackful to make sure you've received oil the components of your SEGA-CD system. If anything is missing, please call the Sega Consumer Service Department at 1-800-USA-SEGA.

Unpacking Checkfut

- * SEGA-CD comole
- . Steel jaining plate and some
- * Small connector plate
- * AC adapter
- . Sound mixing coble
- * SEGA-CD Instruction Manual (this book)

- * Sago Classes** Arcade Collector.
- * Audio Music CD Sampler
- * Audio » Graphycs CD+G Sampler
- * Sherfock Holmes, Consulting Detective
- . Consumer Reply cord

Before hooking up your SEGA CD, look of the console to become familiar with its parts.



Please read the setup instructions in this manual thanoughly before installing your system. Then read the operating instructions for information on using all of the leadings of the SEGA-CD. Fill out and return the Consumer Beply and that come with your system to assure warranty coverage. Then keep this manual on hand for reference on SEGA-CD operation and troubleshooting.

CONNECTING YOUR SYSTEM

Make sure your Genesis system is set up and operating properly before connecting your SEGA-CD. (Please see your Sega Genesia Instruction Manual for details.) Then follow these steps to connect your SEGA-CD to your Genesis

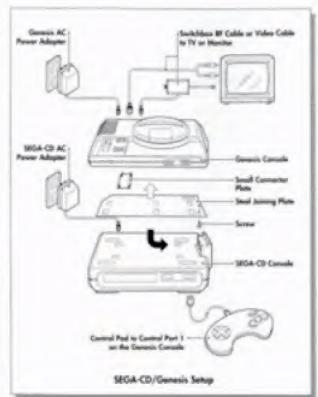
- 1. Utplug the Genesis from its AC adopter.
- Locate the exponsion slot powel on the right side of the Geresia. Remove the powel by pressing in on the bottom and taking the powel off of the opnoide. Remove the red plastic sover from the exponsion slot connector lignore the lobeled message "Do Not Remove").

Note: Store the black porrel and red open in your Genesis packing box for safekeeping.

 Attack the small connector plate to the battom of the Gorresis. The plate hooks into position over the vents.









4. Position the steel joining plate on the bottom of the Genesis (seed over the small connector plate). Use a medium size Phillips head screwdriver to attach it in place with the screw. The joining plate anchors the Genesis nearly to the SEGA-CD and assists the connectors to its properly into the connector terminal.

Name: It is used to install the steel joining plate, which provides on 67 shield between the General and the SEGA-CD.

Stide the Generic sideways, from left to right, into place on top of the SEGA-CD.
 Make sure the connector in the Genesia expansion slot fits snugly into the connector terminal on the SEGA-CD.



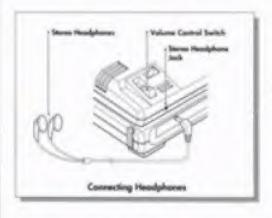


- Moke sure the Generis power writch is turned off. Then plug in its AC adapter.
 Nate: Always lift the Generic and the SEGA-CD together by holding onto the sides of the SEGA-CD.
- 7. Plug the SEGA-CD's AC adapter coble into its jack on the back of the SEGA-CD console. Then plug the adapter directly into an electrical outlet. (Do not use an extension cord.)

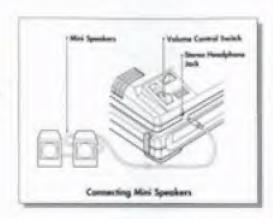
 Nate: Do not switch the AC adapters. Use the Genesis AC adapter early with the Genesis, and the SEGA-CD AC adapter early with the SEGA-CD.

THE SEGA-CD/STEREO SOUND CONNECTION

Affecting the MCA-CD to a steme system will dramatically increase the sound quality of audio discs and CD-RCM games. It will also enhance the sound performance of Genesis contridge games. This section shows you have to add atmos sound to enrich your enjoyment of your SEGA-CD system.



AND MINI SPEAKERS



- 1. Plug stereo healphones or mini speckers with internal amplifiers into the Stereo Healphone jack on the host of the Genesia.
 - When using headphones, adjust the values with the values control switch on the top of the Genesis. Normal values is about 7 or 8. Be sure to use only stereo headphones. Using an earphone (manaural) or any similar device may durage it.
 - When using mini-speakers, please see their instruction respond for details on their operation. The values control switch on top of the Genesia may control their values.

SECURING THE HEADPHONE OR MINI SPEAKERS CABLE

Securing the cable from the headphones or mini speakers kings it out of the way when opening and closing the SEGA-CD's disc tray. Follow them steps:

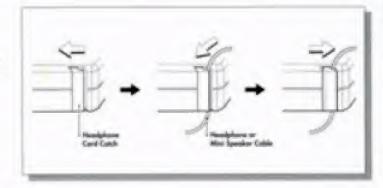
- Side open the SEGA-CD's headphone cord cords by pushing 8 toward the back of the console.
- Place the colde into the cotch spening, pushing it back between the cotch and the side of the console.
- Side the cotch closed by pushing it toward the frant of the console.

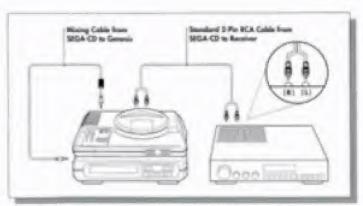
HOME STEREO SYSTEMS AND PORTABLE CASSETTE PLAYERS

 Connect the left and right plugs on one end of a standard. 2-pin. "BCA" cable to the two Audio: "Line Cut" jacks on the back of the SEGA-CD.

Natio: You can buy standard 2-pin "RCA" cables at electronics stores such as Radio Shack.

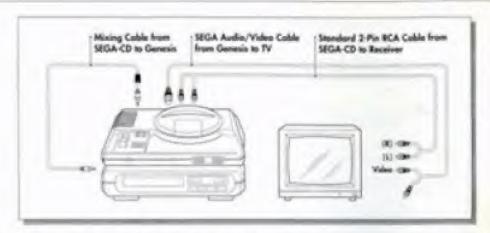
- Connect the left and right plugs on the other and of the cobie to the left and right Audio "Line in" jocks on your stenso receiver or cassatte player.
- Connect one end of the sound mixing coble flot come with your SEGA-CD to the Mixing jock on the back of the SEGA-CD.





4. Connect the other and of the sound mixing cobile to the Stereo Headphone jack on the front of the Generis. More the cable through the cable costs (as shown on this page). Adjust the volume with the volume control switch on the top of the Generis. Normal volume is about 7 or 8.

A STEREO TV



- Connect the single-plug and of the Sego audio/video cobile to the Audio/Video jack on the back of your Genesia.
 Note: You can order the Sego audio/video cobile by colling 1-800-USA-SEGA.
- Only connect the yellow (video) plug on the two plug and of the SEGA Audio/Video Cobie to the Video Input jack on your stemp TV Let the white (audio) plug hang lease.
- Connect the left and right plugs on one end of a standard 2-pin "RCA" cable to the two Audio "Line Out" packs on the back of the SEGA-CD.
 Note: You can buy standard 2-pin "RCA" cables at electronics stones such as Radio Shack.
- 4. Connect the left and right plugs on the other end of the cobin to the left and right Audio "Line In" jacks on your stereo TV.
- 5. Connect are and of the sound mixing cable that come with your SEGA-CD to the Mixing just on the back of the SEGA-CD.
- 6. Correct the other and of the sound mixing cable to the Stereo Headphone jack on the front of the Genesia. Place the cable through the cable catch. [see page 7].
- Adjust the volume with the volume control switch on the top of the Cenesis. Notitod volume is obout 7 or 8.

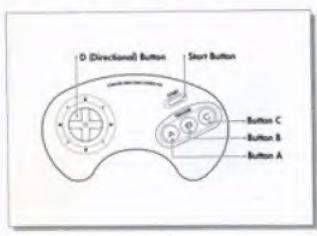
OPERATING THE SEGA-CD

With your SEGA-CD connected, you can start up the system. First, please review this checkfur.

Stortup Checkfist

- 1. Are the SEGA CD and the Genesis connected correctly to each other?
- 2. Is the Census connected correctly to the TV or monitor?
- 3. Are any additional dense sound components corrected correctly to the system?
- 4. Are both the SEGA-CD and the Genesis operacted to power by their correct AC adopters?
- 3. Is control pad 1 plugged into the General?
- 4. Is the Generic controlor star empty? (If a contridge is inserted in the start at startup, the Generic will default to contridge play.)

If you provious! "Yes" to all six questions, you're ready to start.



USING THE CONTROL PAD

You operate the SEGA-CD with Genesis control pad 1 (plugged into control part 1 on the Genesis console). This section lists the functions of each control pad button.

D-Button

Moves the hand cursor on the control panel.

Stort Bullion

- Goes from the SEGA CD logo to the Control Foreit.
- When an audio CD or audio plus graphics disc (CD+G) is inserted but not playing, moves the hand cursor to the PLAY button from any other button on the Control Panel.
- When an outlie CD or CD+G is playing, moves the hard cursor to the PALES button from any other button.
- Closes the Program menu and moves the hand cursor to either the PLAY or the PAUSE button.

- Closes the Set Program menu and moves the hand cursor to the PLAY or PALSE button.
- When a CD-ROM game disc is inserted and the SEGA CD lago is on screen, starts the game.
- When a CD-ROM game disc is inserted and the Control Fanel is on screen, moves the hand cursor to the CD-ROM button.

Bullion A

- When any dac is inserted and the SEGA-CD lago is an screen, goes to the Control Panel.
- * Executes a Control Panel option selected with the hand cursor.

Bullion B

- When any disc is inserted and the SEGA-CD logo is an screen, goes to the Control Panel.
- Executes a Control Fonel option selected with the hand cursor.
- When the CD+G lauten is highlighted, hides the Cantral Panel or restores it to the screen.

Button C

- When any disc is inserted and the SEGA-CD logo is on screen, goes to the Control Panel.
- Executes a Control Forel option selected with the hand cursor.

Reset Button (on Genesis Console)

- Opens the disk tray and returns the screen to the SEGA-CD logo. The message "Put to disk on the CD Tray and press the START BUTTON" appears on screen.
- If the dist tray is already open, closes the tray, then reopens it and neturns the screen to the SEGA-CD logs.

OPERATING WITHOUT VIDEO (QUICK BUTTONS)

You don't have to turn on your TV to use the SEGA-CD, if it is connected to prother stared sound system. Instead, just turn on your Genevic, and one these batton controls.

Stort + Button A Open or close the disc tray.

Start + Button C Play or poure the CD.

Short + D-Button Auto-sworch (left tracks backword)

rigita tracks forward

Start + Bulton B Stop.

Note: These button controls also work when playing a CD+G with the Control Panel hidden.





CD ACCESS Buth LEDs are lit when the system is powered on and playing a disc.

ON The Ready LED is fit and the Assess LED is dock when a dist is in the drive but not playing.

CD OUT The Access LEO blinks when the SEGA CD is looking for a disc.

STAND-BY MODE: The Resaly LED blinks when the MGA-CD is powered on and idle.

STARTING UP FOR THE FIRST TIME



1. Turn on the TV, and then sum on the Genesis. The SEGA-CD logic appears

 Fraux the Start botton or Button A.
 B or C on the control pad. The SEGA-CD Control Famili appears. The hand cursor on screen is positring to the EJECT faction.

- Press Start or Button A, B or C again to open the disc tray.
 The EJECT button changes to the CLOSE button. (See illustration A):
- 4. Place a disc in the tray, label side up. (See Hustration II)
- Press Button A, B or C to close the troy. The CLOSE Instron changes back to the LECY button.





important: Always open and close the disc tray with the button controls. Never try to open or close it manually. Doing so could couse the tray to maillunction and damage your SEGA-CD system.

STARTING UP WITH A DISC IN THE DRIVE

If an audio CD or a CD+G is in the drive, the SEGA-CD logic appears when you turn on the Genesis. In a few manurals, the Control Planel appears, with the hand cursor on the PLAY butturn.

If a video game CD-ROM is in the drive and the system detects the game when you turn on the Genesis, the game will start. Below the game starts, you can prove $B_{\alpha} = A$, B or C to bring up the Control Fored. Then, you can leave to and work with the game's music in the same way you use an audio CD.

PLAYING COMPACT DISCS

Andre CDs

- Place on audio CD in the disc tray and close the tray
- Fress Short to move the hand cursor to the PLAY layton.
- Press Button A, B or C to began playing the CD.

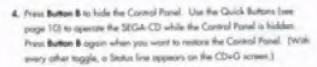


- Use the Control Pored to select different SEGA-CD features.
 (For details on the features, see pages 14-19).
- When the disc finishes playing, the hand cursor automatically returns to the PLAY option.
- A. Press Reset at any time to stop the clisc and open the disc tray. The screen returns to the SEGA CD logo.

Audio Mus Graphics Discs (CD+Gs)

- 1. Plaza a CD+G in the sinc way and close the tray.
- Move the hand consor to the CD+G button, and press Button A, B or C. The hand consor extensitionly moves to PLAY.
- Freez Button A or C to largin playing the disc.

Name: The SEGA-CD displays disazing graphics with up to 64 colors from a 512-color polyte.



Nate: Since Button & toggles the Control Fored off and on during CDvG play, it is not used to execute the Control Fored options.

- To turn all the graphics display while continuing the curtio, select the CDvG laston again and press A or C. The batton will no larger be highlighted.
- When the Control Panel is on screen, use it to select different SEGA-CD features. (For details on the features, use pages 14-19).

Note: When playing a CD+G, the SEABCH option changes to the CD+G CHANNEL option. See page 15 for more information.

- When the disc finishes playing, press **Sutton B** to bring up the Control Rural if it's not already on screen.
- B. Press Beset of corp time to stop the disc and open the disc trop. The screen returns to the SEGA CD logo.

Video Gome CD-ROMs

- Place a CD-ROM game in the disc tray and class the tray.
- Press Short to move the hand cursor to the CD RCMA button.
- France Button A, B or C to begin the game. (See your game monital for instructions on hose to play the game.)
- From Reset of any time to stop the disc and open the disc trop. The screen returns to the SEGA-CD logo.

You can play contridge games on your General, even when it's connected to the SEGA-CD. With the power switch OFF, insert the contridge into the contridge skill. When you turn the power switch OFF, the General defaults to contridge play.

Natur: For best system performance, it's recommended that you keep the SEGA-CD's power adapter plugged in while playing Genesis cartridge cones.



Soving Your Gomes

The OFTION button becomes available on the Control Farel when the drive is empty or a CD ROM game is in the drive. Use this flution to formult the SEGA CD's internal back-up memory, to save games, and to copy games to and from the SEGA CD's internal memory. If your CD ROM software has a Sove feature (often available in sports games and role-playing games), you can save your current game to the SEGA-CD's internal memory. Loser, you can load the saved game and continue playing from where you left all.

See page 19 for details on using the OFTION feature.

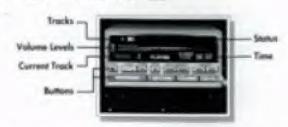
Ending a Session.

- II. Open the disc tray by moving the hand cursor to ERCI and pressing Button A or C. The EJECT button changes to CLOSE.
- 2. Remove the disc.
- 3. Close the troy by pressing Button A or C.
- 4. Turn off the Genesia.

Note: If the power is turned off when the cloc tray is open (such as during an electrical follow), turn the Genesis power switch OFF. Moke sure the electricity is on, and then turn the General power switch CPL The tray will close automatically.

USING THE SEGA-CD FEATURES

THE CONTROL PANEL



The SEGA-CD Control Ponel has all the leasures you need to thoroughly serjey your company discs. This section describes the leasures.

CONTROL PANEL DISPLAY

The display in the upper half of the Control Pariel leagus you informed about disc tracks and status.

Shows all the tracks available an your disc. A base high-lights the track that's currently playing. This track number is also shown below the Volume Levels. Tracks

Volume Levels - Shows the volume variations for both the left and right

channels while a disc is playing

Shows the number of the track that is currently playing. This number is also highlighted in the Track display above Current Trock

the Volume Lavels

Shows the current status of the disc, for example, "Haying," Section

or Tragramming

Shows slog time in loan different modes;

- . Elapsed time for the current trock.
- Total abspired time since the disc storted playing.
- Time remaining on the current track.
- . You'd time remaining on the disc.

See page 18 for details on changing the disc time displayed

CONTROL PANEL BUTTONS

The bustons in the lower half are aptions you can use to work with your disc

- . Select a batton by moving the hand cursor to it with the D-Burbon
- * Execute the option by pressing Nation A. N. or C.
- A button highlights (glows yellow) when its option is associated. It does ogen when another option is assected, or when its function is over

EJECT/CLOSE EJECT opens for disc tray, and the option dranges to CLOSE. CLOSE closes the dist, tray, and the option changes to EJECT. EJECT con be used while PLAY, PALISE or STOP is highlighted.

PLAT

Roys he audio tracks of a disc.

PAUSE

Pousey the current track. Use the PLAY button or the PAUSE button again to resume playing.

5109

Stops the current track.

AUTO SEARCH Token you beword (right arraw) or back (left arraw) by one truck. After selecting a track, use PLAY to play it. AUTO SEARCH can be used while PLAY, PAUSE, or STOP is highlighted.

SEARCH

Cues knowed (right arrow) or cues back (left arrow) through the current track while you hold down the control pedbutton. SEARCH can be used only while PLAY is berlebber

CO-G CHANNEL When the SEGA CD is displaying CD+G graphics, the SEARCH option changes to CD+G CHANNEL. Hold down the curred poul buttors on the left or right proper to change the CD+G channel. Some CD+Gs have multiple graphics channals; others may have various language. channels for the some graphics.

> Note: Use CDvG CHANNEL only with discs that contain graphics. Do not use it with any discs that do not have grophics tracks

PROGRAM

Opens the Program menu, which has options for setting track order, displaying time modes, and many other factures. PECGRAM con be used while PLAY, FALISE or STOP is highlighted. For details, we pages 16-19.

OPTION

Opens the Option menu, which has features for formatting the SEGA-CD's internal intercey, and using and arming games. OPTION is possibility when the drive is empty, or when a CD-ROM disc is in the drive. For details on using OPTION, see page 19.

CD-ROM

Starts a CD-ROM game. This option is available only when is CD-ROM disc is in the drive.

CD+G

Starts a graphics display. The CD+G option should be selected only when a CD+G disc is in the drive. When a CD+G disc is playing, the SEARCH option changes to CD+G CHANASE.

Note: Use the CD+G buttor andy with discs that contain graphics.

THE PROGRAM MENU



This section describes the Program many features.

- Select on option by moving the hand cursor to it with the D-Button
- * Execute the option by pressing Button A, B or C
- An aption highlights (glows yellow) when it is executed.
 It dies again when its hostion is over

REPEAT

Repeats the entire disc or your programmed track list.

This option can be set white any other option is highlighted.

The option continues until you CLEAR it or select the option again and press Button A. B or C.

A-8 REPEAT

Repeats a section of a track. When you press Bulton A, B or C, the option turns green, setting mark A. The second time you press the button, the option turns yellow, setting mork B. While the option is yellow, the track will repeat from A to B. This option can be set while any other option is highlighted. The option continues until you CLEAR it, STOP, or select the option option and press Bulton A, B or C.

Note: The A-8 Repect option is not usable when you're playing a CD+G.

CLEAR

Clears (dimit the REPEAT, A-B REPEAT, SHUFFLE, INTRO), SPACE and PLAY PROG options and continues normal playing from the current track. SHIFTLE

Mass up the tracks in a random order. The option turns yellow, and the shuffled order of tracks appears on the Control Panel display. This option can be set while any other option is highlighted. The shuffled order remains until you salest the option again and press **Sutter A. B.** or **C.**

Office

Plays a set murcher of seconds from the beginning of each track, starting with the current track and continuing through all following tracks. When you press tertion A. B or C. the option turns yellow and the hand current mores to a runder that appears on the Control Parel display. The runder that appears on the Control Parel display. The runder tracks of 10. Press the D better up or down to increase the number top to 57 seconds or decrease it (down to 1 seconds). These better A. B or C applies to set that number of seconds. To play INTRO, each from program, channe play, and press better A. B or C. INTRO can be set while any other option is highlighted. INTRO play continues until it's played through to the end of the disc, or until you CLEAR it or select the option again, and press better A. B or C.



SPACE

Pouses for a set number of seconds before the beginning of each track. When you press **Butters A**, **B** or **C**, the option turns yellow and the hand cursor moves to a number that appears on the Control Panel display. The number starts at 10. Press the **D-Butters** up or down to increase the number Jup to 59 seconds) or decrease it (down to 1 second). Press **Butters A**, **B** or **C** again to set that amount of time as a passer between tracks. During passes time, the PALISE button on the Control Panel also turns yellow. SPACE can be set while any other option is highlighted. The powers continue until you CIEAR them, or select the SPACE option again and press **Butters A**, **B** or **C**.



PLAY PROG.

Plays the program you set with the SET PROGRAM option (described below). PLAY PROG continues until you STOF it. CLEAR it, or select the option option and press **Butter A. B** or C. You connot use the SET PROG option when the PLAY INOG option is highlighted.

SET PROG.

Lets you set the order of tracks that will be played. When you press **Buildon A. B** or **C.** this Set Program menu appears.



Here's how to use the menu

In set the track order:

When the reuru linst appears, in PASERI option is lightlighted. More the hand current in the appet Track Salant line to the rounter of the track you wont, and press.

Button A, B or C. That track number appears in the loss in the losser finals. Set line, and the loss moves to the right Continue selecting tracks in this way. You can repeat tracks and set up to 99 tracks in the lower Tracks Set line.

To insert tracks in the Tracks Set line:

With the INSERT aption highlighted, move the hand cursor to the box in the lower Tracks Set line. Then press the D-Button left or right to move the box over any track number. Next, press the D-Button up to move the hand cursor to the upper Track Select line, and press left or right to point to the number of the track you wont. Press Button A, B or C to place that number inside of the box in the lower Tracks Set line.

To delete tracks from the Tracks Set line:

Move the hand cursor to the DESTE option and premi Button A, B or C to highlight it. Then reque the hand cursor to a track number in the lower Tracks Set line. Press Button A, B or C again to delete the track from your program.

To close the Set Program menu:

Move the hand corner to the EST option and press **button**A. B. or C. You'll see the Program manu oppin, with the
hand corner pointing to the PLAY PROG option.

Use the PLAY PROG option to play the tracks in the order you set them. SET PROG can be used when any other option except PLAY PROG is highlighted. The program you set is not offerted when you CIEAR or STOP. It remains intent until you change it or open the disk tray.

Displays four different time modes on the Control Fornal in

- Elegand Tone that has passed since the current track started playing.
- T-Elagued Total time that has passed since the disc sected playing.
- * Remain Time remaining in the current track.
- . I Ramon Total time remaining on the disc.

When the hand curver is on the option, the TME made changes such time you press **Butter** A, B or C.

TUNE

EXE

Classes the Program menu. (You can also press \$400 to classe the menu.) You want classe the menu in order to one the Council Family buttons. Coming the menu does not affect the Program menu settings.

THE OPTION MENU

Some games, such as RPGs (referplaying games) let you save your current game so you can continue it later. On CD software, game data connot be soved on the compact disc, so the SEGA-CD has internal back up mining for this purpose.

The OPTION feature is available when the drive is empty, or when a CD-BOM is in the drive. Use this feature to format the SEGA-CD's interval numbers, and to sove and error games.

 Move the hand cursor to OPSICN and press Sutton A, B or C. The Data Storage Information screen appears. This screen gives you information about the SEGA CD's internal memory.



- From Start or Butten A, B or C to go on to the Option menu.
- Press the D-Button up or down to choose any option. Then press. Start or Button A, B or C.



 Follow the instructions on screen to complete the operation.

Note: The cortridge memory shown on screen refers to an additional memory seving device that will be conclube later.

Important Information about SEGA-CD Memory

- Memory must be formatted before you can sover games to it. Use this first FORMAT option in the Option menu to format the SEGA-CD's internal memory.
- The SEGA-CD con upon up to 64 Khits of memory. When the memory is full, make recent by deleting items.
- The SEGA CD will retain soved games for up to one month without being powered on. After that time, soved data may disappear. If that happens, you'll need to reformal the internal memory. Reformatting will acces any remaining usued games. After reformatting, leave that SEGA-CD powered on for at least six hours before using its internal memory again.

MAINTAINING YOUR SEGA-CD

The SEGA-CD's Lacation

- Set up the SEGA-CD in a well-vertilated area. Position it on a stable. Not surface that is not prove to obsolion.
- Keep your system out of direct sunlight and away from extreme hat or cald temperatures, such as near a heater or in an uninculated garage.
- Don't let the SEGA-CD get wet. Avoid using it in humid areas. If condensation forms on the console, wipe it dry, and let the system rest. for at least on hour before using it.

The Console

- Insert only Born or 12cm discs into the disc tray. Do not try to use discs designed for other game units.
- Always use the button controls to open and close the disc tray.
 Attempting to openate the tray manually may cause it to malfunction.
- · Always remove a disc before moving the canade.
- Never touch the connectors, or insert foreign objects into the connector servinol.
- . Don't spill liquids onto the console or into the disc tray.
- . Do not take the console apart or after it in any way.
- Don't drop the console or pick it up by any connecting cable. Don't held or pull the cables forcefully. Doing so may damage their connections.
- Clean the console with a soft, slightly damp clash. Never use arrang cleaning solutions or abrosives that could damage the computerits.

Power Supply

- Use only the AC adapter supplied with your system to connect the SEGA-CD to power.
- Always turn the Genesis power switch off before connecting or disconnecting the SEGA-CD.

TROUBLESHOOTING

Problem

Ready LED doesn't on.

Check the Following Items

- Are AC adopters connected to both the SEGA-CD and the General
- Are both adopters plugged into power author?
 Are the power author is working order?
- Is the SEGA-CD connected correctly to the General Arm of coble connections secure?

No picture on screen

- * Is the TV turned and
- Is the channel switch setting (3 or 4) on the back of the Genesis the same as the TV channel being used?
- . Is the Genesis power points turned and
- Is the TV brightness assets of odusted properly?

SEGA-CD logo doesn't appear

Is a game contridge inserted in the Genesis contridge slott

TV color doesn't look right

 Are the TV color controls adjusted properly. (The SEGA-CD can display up to S12 colors, with up to 64 colors of a time.

No sound

- If you've connected the system to stereo sound, are the cobile connections connect! (See pages 6-8.)
- In the sound mixing cable properly corrected between the SEGA-CD and the General II
- Are the valume controls adjusted properly on your TV or stereo system and on the General

If a problem continue, below the convenience in the internal in controls recovered positive for problem present, planes will the large Common Service Department on δ 4000-4504-5004.



SEGA-CD HARDWARE INFORMATION

Physical Characteristics

Marké same

866, 1₆665

Power sample:

Committee anger (CCVV I 28)

Agent, 1897 min.

the construction

SEEmil Marry CD medical

Top column

Surgeration D-40°C Number 105-805 See

Exhibit minimum to

300 mm 212 5mm 112 5mm

Specifications

Apple characteristics

Worslangh Assessment 200 Digital in Assessment States (NA) Chee Multi (Mind Stree Che) Steam channel separation: Over Work

Bothery Seedings

CD drive such

Appropriate to the second

Acresi Force

Low-Dut

CD doesnote: Resolved develop.

1) par and Box Capture displacture (against surface resul) Assenge 0.8 sec

Audio seipair

8CA pin jack 12 (L/V)

Audio Irport Married Sieres jack record

Nate: Characteristics and specifications may be changed withour nation.

Specifications

OW

180005 (13 being

Messary

p. refor (pumpors, proton date, sound date) \$12 this PCM republism resource) 128 this (CD 4CM date, corbo resource) 44 füir (backup resource)

See BOOK

1 Mar. CD gard BCS. CD place solvens CCG compatible.

book instru

PCR seed server. Seem 8 characte. Sampling anniholys. SD015 reas

Dr. B. comment

TABLE DI A to reserved over sampling digital bloc PCH until ED accord honoug triang with mixing serviced possible

LIMITED WARRANTY

Sago of America, Inc., warrants to the original consumer purchaser that the SEGA-CD and all component parts shall be free from defects in material and workmanship for a period of 90 days from the date of purchase. If a defect covered by this limited warranty passes during this 90-day limited warranty period, Sago will repair or replace the defective system or component part, at its option, free of charge

This limited warranty does not apply if the defects have been coused by negligence, accident, unreasonable use, modification, tampering, or any other couses not related to defective materials or workmorphip. Additionally, this warranty shall not be valid if the serial number of the SEGA-CD has been oftened, defected or removed in any way.

Heate retain your dated sales receipt to easily establish the date of purchase for in-warranty repairs. To receive warranty service, call the Sego Consumer Service Department at: 1-800-USA-SEGA

PLEASE CALL FIRST FOR REPAIR INFORMATION. The cost of returning the system to Sego's Service Center shall be poid by the purchases.

DO NOT RETURN YOUR SEGA-CD TO THE RETAIL SELLER.

REPAIRS AFTER EXPIRATION OF LIMITED WARRANTY

If your SEGA-CD requires repairs after termination of the 90-day limited womanly period, you may contect the Sega Comunior Service Department at the number listed above. If the technician is unable to solve the problem by phone, he or she will advise you of the estimated and of repair. If you shot to have the regain done, you will need to return the defective merchandise, freight prepaid and insured against loss or damage, to Sega's Service Center with an enclosed chack or maney order payable to Sega of America, Inc., for the amount of the cost estimate provided to you by the technician. If, other inspection, it is determined that your system connect be repaired, it will be returned to you and your payment will be refunded.

LIMITATIONS ON WARRANTY

Any applicable implied warranties, including warranties of merchanishility and filmess for a particular purpose, are hersity limited to 90 days from the date of purchase and are subject to the conditions set furth herein, in no even shall Sego of America, inc., be liable for consequential or incidental damages resulting from the breach of any express or implied warranties.

The provisions of this limited warranty are valid in the United States only. Some states do not allow limitations on how long on implied warranty lasts, or exclusion of consequential or incidental damages, so the above limitation or exclusion may not apply to you. This limited warranty provides you with specific legal rights. You may have other rights which vary from state to state.



WARNING

This appropriate has been tested and bound to comply with the limits for a Class & digital device, pursuous to Post 1.5 of the PCC Rules. These limits are designed to provide researchile protection against hornful interference in a residential installation. This applyment generates, uses and can radiate radia frequency energy and, if not installed and used in accordance with the instructions, may coose hornful interference to radia communications. However, there is no guarantee that interference will not occur in a porticular installation. If this applyment does coose hornful interference to radia or television reception, which can be determined by turning the applyment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Repriest or relocate the receiving intervio.
- Increase the separation between the Sego-CD and receiver.
- Connect the Sego CD into an outlet on circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION!

Messa note that changes or modifications not expressly approved by the party responsible for FCC compliance may void the coar's authority to operate the equipment. Places shock with the manufacturer prior to effecting any changes or modifications to the SEGA-CD System. Places also note that the SEGA-CD System connecting cable which is ottoched is made of sholded wire. If cable other than that supplied with this SEGA-CD System is used, there is the possibility of violating FCC semission limits. Such change or modification of the SEGA-CD System is prohibited as per the previous worning. Therefore, was the ottoched shalled cable when setting up and using the SEGA-CD System.

E necessary, the user should consult the dealer or an experienced radio/felevision technician for additional suggestions. The user may find the following booklet proposed by the Federal Communications Commission helpful. How to lidently and Rasalve Radio TV Interference Problems. This booklet is available from the U.S. Government Printing Office, Washington, D.C., 20402, Stock No. 004-000-00345-4.

